

AUXDATA...Newsletter

Date 29 June 2001

Welcome to our first issue of the CG AUXDATA Newsletter dedicated to

providing you with periodic updates on the new systems development

cycle and links for all of you to view the "work in progress"

Circulation Look forward to e-Updates twice monthly at the beginning and end of

month.

New terms and definitions

- ➤ AUXDATA-new web-based management tool that will be used to capture and report the Auxiliary's operational and administrative activity, per. Flotillas, Detachments and Divisions throughout the U.S. Typical reports of mission activity (e.g. law enforcement, search and rescue, aids to navigation, etc.) are available in CGINFO. Quarterly the Coast Guard tallies the information and uses it for budget preparation and operational management and for strategic planning purposes. AOPS will be used in developing the Coast Guard's annual budget submission to Congress. The new data information collection system will replace the current legacy AUXMIS II system by years end. The new name was selected in a "straw vote" by a representative sample of our members.
- Coast Guard Human Resources Management System (CGHRMS)- Initiative to provide the Coast Guard with a centralized database containing personnel, training, and related accounting data. Will provide a single source of Coast Guard human resource data for all other applications requiring such information once fully implemented. Peoplesoft is the primary software tool being used for this purpose.
- ➤ CGINFO- CGInfo is the central location and common interface for the entire organization to gain near-real time access to data from multiple CG Centralized Information sources. More precise reports will be available by years end.
- ➤ EMPLID- Employee Identification Number (EMPLID) will be replacing the current member number as the primary method of accessing members' electronic travel claims, patrol order claims and personnel records in the new Coast Guard Human Resources Management System (CGHRMS). The EMPLID will reduce the need to display and use the Privacy Act sensitive SSN. This EMPLID number will not replace the SSN but will minimize its use on electronic data panels, and will take effect when we implement the first of many personnel-related processes using CGHRMS. Phasing in the EMPLID will occur over several months ending by years end. All team Coast Guard members will be assigned an EMPLID number this year.
- ▶ JAD Session: Joint application development sessions (JAD) are being conducted once or twice monthly to move us from AUXMIS to AUXDATA. In conjunction with these meetings various questions arise as to data requirements in the old system (why did we ask for that info in the past) to specifically what data capture needs do we have for the new system.

Milestones achieved

The project development cycle consists of 5 phases. We are now finalizing the last JAD session in the prototyping phase of the software development cycle. The milestone chart is include on the next page.

Current tasks

We are currently reviewing the *Training and Qualification Module*. This component will provide an interface for assigning training, certification and qualification data that is based on unit/member competencies.

Next issue

The next issue of the AUXDATA e-Update will be devoted to a discussion of the J-Initiator- a small downloadable program that will enable member to access AUXDATA via the Web.

AUXMIS Re-Host (AUXDATA) Major Milestones

Milestones	Start	Finish
Design Phase	Started January-2001	Completed March-2001
Prototyping Phase	Started January-2001	Estimate August-2001
Development Hardware Configuration/Procurement	Started January-2001	Completed April-2001
Production Hardware Configuration/Procurement	Started April-2001	Estimate August-2001
Test Oracle J Initiator On Typical Client Test Environment	Started January-2001	Completed January-2001
Resource Management Module Development/Review	Started February-2001	Completed April-2001
Activity Logs Module Development/Review	Started April-2001	Completed May-2001
Member Management Module Development/Review	Started April-2001	Completed June-2001
Qualifications and Training (TMT Module) Development/Review	Started June-2001	Estimate July-2001
Reports/Queries Development/Review	Estimate July-2001	Estimate August-2001
Security and Privacy Requirements	Started April-2001	Estimate August-2001
Data Migration Procedure Development	Started May-2001	Estimate August-2001
JAD Sessions Conclude All Approvals Completed	Estimate August-2001	Estimate August-2001
Testing Phase	Estimate August-2001	Estimate November-2001
Integration Testing	Estimate August-2001	Estimate September-2001
Acceptance Testing	Estimate September-2001	Estimate October-2001
Operational Test and Evaluation OT&E	Estimate October-2001	Estimate November-2001
*Roll to Production	Estimate November-2001	Estimate December-2001
Warranty Period	Estimate November-2001	Estimate December-2001
Documentation Phase	Started January-2001	Estimate January-2002
Test Scripts	Started January-2001	Estimate August-2001
System Documentation Suite	Started January-2001	Estimate January-2002
Test Plan, Procedures, Reports	Started May-2001	Completed June-2001
User Guide	Estimate September-2001	Estimate November-2001

^{*}Indicates when the application is estimated to roll to production from a technical perspective, however recommend full release to field users in January due to transit end processing issues.

